## BUMED NEWS LETTER INDEX

Volume 2, Numbers 1 - 13

from

July 9 through December 24, 1943



ABANDONING SHIP, recipe for,5:11 ACCIDENTS, motor vehicle, 1942 death rate, 13:13 night flying, 12:23 Prevention of with "scotchlite", psychological proneness to, 8:12 ACCLIMATIZATION, high temperature, 10:11 ACETYL-B.METHYLCHOLINE, paroxysmal tachycardia, 13:18 ACROCYANOSIS, atypical pneumonia, cold autohemagglutinins following 12:12 ACRYLIC RESIN DENTURES, processing of, 2:16 ADAMSITE, chemical warfare chart, ADAPTOMETER, directions for use, 13:25 night vision testing, 7:12 AIR, decontamination of, 11:3 evacuation, 1:3 sickness, 5:13 ALCOHOL, atabrine and, 11:4 immunization and, 8:13 ALKALI, use in renal complications, 11:11 ALLERGY, parenteral fluid administration, reaction to, 13:5 ALLOTMENT, expenditures and obligations, 7:23 ALLOXAN, experimental diabetes, 6:6 ALNAV, bills of health, 5:19 cholera vaccine, 5:18 national service life insurance, 11:24 AMBLYOPIA, hysterical, 6:7 AMOEBAE, removal of from water, 13:3 AMPUTATIONS, pain after, 12:5 refrigeration anesthesia in, 7:7 ANEMIA, carcinoma and tuberculosis with, 3:11 ANESTHESIA, refrigeration, 7:7 ANESTHETIC, German, 2:12

ANOPHELES ALBIMANUS, control of, 3:11 ANOXIA, fulminating, 6:10 ANTIGEN, Kahn, 11:13 ANTITOXIN, gas-gangrene, 5:8 APA MATERIAL, preparation and submission of, 11:26 APPENDECTOMIES, by hospital corpsmen, 4:3 ARM, sling, 9:13 ARSENOTHERAPY, new substance in, ARSINE, chemical warfare chart, 10:20 ARTERIES, ligation of, 4:13 ARTERIOSCLEROSIS, epinephrine in, 2:8 ARTICLES, publication of, 11:28 ARTIFICIAL RESPIRATION, methods for, 3:25 ASCORBIC ACID, requirements and equivalents, 12:16 ATABRINE, alcohol and, 11:4 American vs. German, 10:8 concentration in plasma, 3:5 intramuscular injection of, 8:22 toxicity, 10:8; 12:17 AVIATION, air sickness, 5:13 carbon monoxide and, 4:11 effect of noise on personnel, 6:9 sick list, 2:26 ATELECTASIS, traumatic, 12:3 ATMOSPHERIC PRESSURE, reduced, repeated exposure to, 12:17 AUTOHEMAGGLUTININS, atypical pneumonia, 6:16 cold, atypical pneumonia and acrocyanosis, 12:12 AUTOKINETIC MOVEMENT, night flying accidents and, 12:23 BACILLARY DYSENTERY, treatment of, 6:13 succinylsulfathiazole in, 2:12 sulfaguanidine in, 2:11

BACILLI, tubercle in books, 1:11

BACTERIA, penicillin-fast, 3:6

BACTEREMIA, penicillin in, 2:22

BAL OINTMENT, use for gas casualties, 1:20 BEANS, digestibility of, 10:4 BEDCLOTHES, decontamination of, BENZYL BENZOATE, scabies and, 2:17 BILLS OF HEALTH, necessity for, 5:19 BLADDER, stones in, 3:9 visualization, 4:17 BLAST, death, 4:7 ear injuries, 9:9 BLINDNESS, color, 11:6 BLOOD, adequate amounts important, 2:5 derivatives, 10:7 diluted, 4:15 emergency transfusions, 3:10 groups, errors in, 11:11 heated, parenteral fluid administration of, 13:5 plasma, 1:17 supply in wound healing, 12:15 transfusion and malaria, 12:10 whole, addition of glucose to, 10:4 whole, copper sulfate method, addendum to, 2:4 whole, filtration of, 4:15 whole, merits of, 8:1 whole, military use safe, 12:19 whole, penicillin in, 10:14 whole, transfusion, 1:8 BLOOD PRESSURE, in essential hypertension, 3:9 BOOKS, tubercle bacilli in, 1:11 BORIC ACID, toxicity, 5:9 BOTANICAL MATERIAL, identification of, 3:6 BROMBENZYLCYANIDE, chemical warfare chart, 10:21 BRUCELLOSIS, ankylosing spondylitis in, 4:4 discussion of, 4:3 BULLIS FEVER, new tick-borne disease, 7:11

BUMED NEWS LETTER, availability of, 3:20 principal purpose of, 7:18 BUPERS MANUAL, changes in, 6:25 BUR, allowance, 5:19 BURNS, boric acid and, 5:9 chemical, phosphates in therapy of, 13:15 detergents, 3:4 emergency treatment of, 1:4 flash, 2:19 flash ointment, 8:4 petrolatum in, 8:3 plaster casts for, 7:4 pulmonary irritation in, 1:8 red blood cells, destruction of, 12:24 shock, 4:13 shock, prevention of, 3:7 sodium salts in, 7:2 suggested treatment for, 1:3 treatment of, 5:9 BURSITIS, x-ray therapy of, 5:10 CANCER, 1942 death rate, 13:13 CARBON DIOXIDE, expectorant, use as, 11:20 injury due to, 2:3 CARBON MONOXIDE, aviation and, inhalation of, 4:10 poisoning, 8:8 CARCINOMA, tuberculosis and, 3:11 B.-CAROTENE, requirements and equivalents, 12:16 CASUALTIES, battle, 1:3 gas, 4:26 gas and lewisite, 1:20 psychiatric, 6:1 CATARRHAL FEVER, diagnosis of, 10:13 CAUSALGIA, 13:11 CELLULOSE, oxidized, 10:7 CEREBRAL FUNGUS, traumatic, 9:1 CEREBROSPINAL FEVER, sulfonamides in, 11:9 see also Meningococcus meningitis CHANCROID, differential diagnosis, 3:1

1:20 psychological aspects of, 4:10 CHEST, injuries of, 12:1 x-ray, 3:11 x-ray surveys of, 7:2 CHICKENPOX, isolation of, 4:2 CHLORACETOPHENONE, chemical warfare chart, 10:21 CHLORINATION, Lyster bags, 7:16 CHLORINE, chemical warfare chart, 10:20 water, removal of taste, 12:21 CHLOROFORM, contraindicated in dentistry, 2:16 CHLORPICRIN, chemical warfare chart, 10:20 CHOLERA, China, Kweilin Province, 11:23 India, 6:19 sulfaguanidine in, 11:9 CLOSTRIDIUM WELCHII, toxoid, 7:13 CLOTHING, delousing with methyl bromide, 9:20 in relation to environment, 2:19 wet, 3:11 COCCIDIOIDOMYCOSIS, program for, COLD WATER, immersion in, 5:5 COLITIS, amebic and bacillary, 4:19 COLOR BLINDNESS, vitamin A and, 11:6 COMMUNICABLE DISEASE, isolation of, 4:1 CONCUSSION, electro-encephalogram in, 12:4 thoracic, 12:3 CONVALESCENT LEAVE, establishment of, 8:23 CONVALESCENT PERSONNEL, industrial incentive work for, 2:15 COOKING, vitamin C loss in, 13:19 COPPER SULFATE METHOD, addendum, 2:4

CHEMICAL WARFARE, chart, 10:20

mustard and lewisite casualties,

CORRESPONDENCE, additional copies, 7:24 unavailable references, 1:28 COS, island of, 11:4 COTTON SUTURES, use aboard ship, CRIME, factors in, 1:14 CROSSMATCHING, pooled plasma, CRUDE OIL, chemical warfare chart. 10:20 CULTURES, rectal, simple method of obtaining, 12:8 CUTANEOUS SENSITIZATION, sulfathiazole, 7:9 CYSTS, amebic, removal of from water, 13:3 pilonidal, 2:2 sacroccygeal, 1:8 CYSTITIS, chemical, 3:9 DARK ADAPTATION, sunlight, effect on, 13:11 DARK-FIELD, microscopic technic, 2:18DELOUSING, methyl bromide in, 9:20 DEATH RATE, 1942, 13:13 DENGUE, epidemiology of, 5:14 Honolulu, T.H., 13:21 DENTAL, bur allowance, 5:19 cases to Veterans Administration, 6:7 education, 3:23 examinations, 9:27 first aid, 3:12 prosthetic treatment, 3:27; 3:22 Ritter units, prevention of corresion in, 12:23 technologists prosthetic, 4:25 DENTAL CORPS, examination for, DENTAL FILM, paper fastener test, 3:26 DENTAL FLOSS, knitting wool, 11:21 DENTIFRICES, abrasive, 7:17

DENTISTRY, chloroform in, 2:16

sulfonamides in, 8:14

DEPENDENTS, medical care for, 9:22 DERMATITIS, Dhobie-Mark, 7:10 plant, 5:14 schistosome, 9:4 DESALINIZATION, chemical, vs. solar distillation, 12:21 DESERT SORES, sunlight and, 3:3 tropical ulcers and, 9:2 DETERGENTS, burns, 3:4 first-aid use of, 2:15 DEVELOPER, fluorographic films, DHOBIE-MARK, dermatitis, 7:10 DIABETES, 1942 death rate, 13:13 experimental, 6:6 rabbits, 3:14 DIET, protein, 3:7 DIPHENYLCHLORARSINE, chemical warfare chart, 10:21 DIPHOSGENE, chemical warfare chart, 10:20 DIPHTHERIA, isolation of, 4:3 DIRT, detergents for the removal of, 3:4 DISHES, sterilization of, 6:5 DISTANCES, visible, 1:11 DISTILLATION, solar, vs. chemical desalinization, 12:21 DIVING, gas masks, 8:5 "DOCTORS AWEIGH", review of, 8:13 DONORS, group "O", 3:10 DRESSINGS, rubber tissue, 1:11 DRINKING WATER, sterilization of, 2:19; 8:22 DRUGS, hypotensive, 3:9 sedation therapy, 6:1 DUODENAL ULCER, jejunal grafts in, 11:18 DYSENTERY, bacillary, succinylsulfathiazole in, 2:12 bacillary, sulfaguanidine in, 2:11 bacillary, sulfonamides in, 6:13 carriers, sulfonamides and, 12:8 sulfonamides, comparative effective-

ness of, 12:9

EAR, blast injuries, 9:9 defenders, 7:9 infections, otomycotic, 13:13 ECONOMY, materiel, 2:7 EDUCATION, hospital corpsmen, medical and dental officers, 3:23 medical teaching films, 6:21 V-12 program, 5:19 ELECTROCARDIOGRAM, in primary atypical pneumonia, 7:6 deep Q3, 4:19 fulminating anoxia, 6:10 ELECTRO-ENCEPHALOGRAM, concussion, use in, 12:4 ELECTROSURGERY, wound healing, 12:15 EMBOLISM, fat, 5:18 EMERGENCIES, navigation in, 1:12 EMPHYSEMA, mediastinal, 12:4 subcutaneous, 12:4 EMPYEMA, penicillin in, 2:22 ENDOCARDITIS, pneumococci isolated, 5:12 EPIDEMIC HEPATITIS, 5:1 EPIDEMIOLOGY, poliomyelitis, 3:7 EPIGLOTTIS, jamming of, 4:7 EPILEPSY, water-pitressin test in, 13:20 EPINEPHRINE, role in arteriosclerosis, 2:8 ERGOSTEROL, requirements and equivalents, 12:16 ERRATUM, microbe article reference, ETHYLDICHLORARSINE, chemical warfare chart, 10:20 EXAMINATIONS, annual physical, 10:22 EXCISION, technic of, 4:16 EXHAUSTION, heat, 5:13 EYES, color blindness, 11:6 dark adaptation, 13:11 mustards in, 2:13 night vision, 11:4 optical units, 10:25 sulfonamides in, 2:11 war injuries, 10:9

EXPECTORANT, carbon dioxide, 11:20 FACE, shield for, 11:17 war wounds of, 7:16 FALSE POSITIVE, Kahn, 1:5 FAT EMBOLISM, diagnosis of, 5:18 FATIGUE, combat, sedation for, 6:1 FEET, fungus infections of, 9:6 march fracture of, 9:6 FIBRINOGEN, blood derivative, 10:7 skin grafting, 10:7 FIBROSITIS, tocopherol therapy, 4:14 FILARIASIS, Samoan area, 9:3 FILMS, fluorographic, 8:12 medical teaching, 6:21 use of seawater for washing, 1:14 FIRST AID, dental, 3:12 detergents in, 2:15 kits, auxiliary, 4:24 packages without sulfonamides, 9:10 packet, interpretation of allowance, 1:27 FITNESS, flying, 5:13 FLASH-BURNS, ointment for, 8:4 FLIES, poliomyelitis vectors, 7:6 FLOORS, decontamination of, 11:3 FLUOROGRAPHIC FILMS, developer for, 8:12 FLYING, gas pains, 1:9 FOOD, poisoning, ham, 5:3 vitamin C loss in, 13:19 FOREIGN REPORT, Public Health see specific disease. FORM F CARD, aviation personnel designation of, 2:26 aviation squadrons designation of, 3:28 FORM LETTERS, adaptometer, directions for use, 13:25 allotment form, modification of, 7:23 annual physical, 10:22 APA material, 11:26 articles and speeches, 11:28 availability of plant catalog, 7:25 aviation personnel designation on Form F card, 2:26 aviation squadrons designation, 3:28

FORM LETTERS convalescent leave status for officers, 8:23 correspondence, 1:28 correspondence, additional copies, dental corps, examination for, 9:27 dental technologists, prosthetic, 4:25 dependents, medical care, 9:22 first-aid kits, auxiliary, 4:24 first-aid packet, interpretation of allowance, 1:27 gas casualties, 4:26 gas and lewisite protection, 1:20 historical data, 13:24 hospital care for enlisted dependents, 2:25 hospitalization, interdepartmental, hospitalization, suspension of reimbursement, 5:22 national service life insurance, 3:30 luminous materials for shipboard use, 7:18 Manual, changes in, 6:24 medical stores, 13:23 merchant seamen, free medical care for, 11:25 mosquito specimens, 5:24 Navy radium plaque adaptometer, New Orleans Hospital, establishment of, 10:25 optical units, 10:25 penicillin, appeals for, 5:20 penicillin, instructions on use of, 2:20 plague vaccine, use of, 5:21 plasma, regeneration and use of, 1:19 prosthetic dental treatment, 3:27 radar, 3:26 reciprocal medical care, 1:25 Red Cross supplies, acceptance of, submarine training for PhM, 5:26

FRACTURES, compound, suggested treatment for, 1:3 mandibular, 11:13 march, 9:6 penicillin, use of, 2:22 slow union of, 4:7 FROST-BITE, injuries due to, 6:10 FRUIT, fermentation of in unventilated holds, 6:14 FUEL OIL, detergents for removal of, 3:4 FUMIGANT, methyl bromide, 9:20 FUND, Naval Hospital, 2:15 FUNGUS, cerebral, 9:1 feet and groin, 9:6 FUSOSPIROCHETOSIS, Vincent's, 13:16 GALL BLADDER, visualization, 4:17 GALLSTONES, experimental production of, 3:9 GANGRENE, antitoxin, 5:8. gas, 5:6 toxoid, 7:13 GAS, casualties, 4:26 caused by rotting fruit in ship holds, 6:14masks for diving, 8:5 nitrogen mustards, 2:13 pains while flying, 1:9 toxoid, 7:13 GAS GANGRENE, 5:6 antitoxin, 5:8 toxoid, 7:13 GERMAN, anesthetic, 2:12 epidemic hepatitis, 4:9 infected wounds, 2:11 GIEMSA, stain, 4:13 GLANDS, suprarenal, effect of reduced atmospheric pressure on, 12:17 GLUCOSE, whole blood preservation by, 10:4 GLYCOSURIA, Army cases of, 2:8 GONORRHEA, penicillin in, 2:18; 2:22; 6:6; 10:6

urea in treatment of, 13:18

GRAFTING, skin, 4:7; 10:7

GRANULOCYTOPENIA, sulfanilamide and, 11:10 GRANULOMA INGUINALE, differential diagnosis, 3:1 GREASE, detergents for removal of, 3:4 GROIN, fungus infections of, 9:6 GUADALCANAL, evacuation of wounded from, 1:3 GUMS, Vincent's infection of, 13:16 HAM, food poisoning and, 5:3 HAND, surgery, 9:9 HEAD, in juries, shorter period of bed rest for, 9:1 ligation of arteries supplying, 4:13 penetration by line-carrying spike, wounds, open treatment of, 8:9 HEALTH SHACKS, 11:22 HEART, disease, 1942 death rate, 13:13 HEAT, chemical pads for, 6:20 exhaustion, corrective measures for, 5:13 HEMOLYSIS, reaction to parenteral fluid administration, 13:5 HEMOLYTIC ANEMIA, sulfanilamide and, 11:10 HEMOLYTIC STREPTOCOCCUS, penicillin for, 10:14 HEPARIN, tolerance, 7:10 HEPATIC DAMAGE, sulfanilamides and, 11:10 HEPATITIS, epidemic, 5:1 epidemic, German report on, 4:9 epidemic in Tunisia, 4:10 pathology of, 11:20 transmission by human serum inoculation, 8:7; 13:5 HERPES ZOSTER, motor complications, 2:5 HIPPOCRATES, Island of Cos and, 11:4 HOSPITAL, care, reciprocal, 1:25 care for enlisted dependents, 2:25 Mobile, general information in re,

2:6

INFECTIONS, fungus, 9:6 HOSPITAL meningococcus, 11:15 New Orleans, establishment of, nose and throat, 5:18 otomycotic, 13:13 trust fund, 2:15 respiratory, 3:14; 11:1; 12:6 HOSPITAL CORPSMEN, education of, salmonella, 4:18 streptococcus, 4:2; 11:1 eligible for V-12, 5:19 Vincent's, 13:16 HOSPITALIZATION, interdepartmenwound, 12:15 tal, 3:29 suspension of reimbursement, 2:27 INFLUENZA, death rate 1942, 13:13 diagnosis, 10:13 INFORMATION, request for to BuMed, HOT CLIMATE, salt and water requirements in, 4:8 13:8 INFUSION, reactions to pyrogens, 2:10 HUMAN SERUM, jaundice following INJECTION, intramuscular, atabrine, inoculation of, 8:'/ shock and hypoproteinemia, use of intravenous, resuspended red cells, in, 12:19 HYDROCYANIC ACID, chemical war-12:20 subcutaneous, prolongation of action fare chart, 10:20 by zinc, 6:6 HYPERTENSION, essential, 3:9 INJURIES, blast, 4:7 production of, 4:13 HYPERVENTILATION TETANY, rechest, 12:1 due to cold, 6:10 lief of, 1:8 HYPOPROTEINEMIA, human serum ear, 9:9 albumin in treatment of, 12:19 explosive, carbon dioxide, 2:3 face, 7:16 wound healing, 12:6 hand, 9:9 HYPOPROTHROMBINEMIA, after salicylate administration, 4:14 head, 9:1 HYPOTHYROIDISM, tolerance increased, nerves, 4:4 ophthalmic, 10:9 for thyroid substance, 7:8 INOCULATION, human serum, jaun-HYDRATION, tongue as an index of, dice following, 8:7 11:21 INSECT REPELLENTS, effectiveness, HYSTERICAL AMBLYOPIA, treatment 2:19 for, 6:7 INSTRUCTION, post-graduate, 4:4 IMMERSION FOOT, cause of pain, 7:2 symptoms and treatment, 6:10 INSURANCE, waiver of premiums, 3:30 IMMUNE SERUM, ineffectiveness in INTESTINES, obstruction of, 1:7 IODINE, water sterilization, 2:19 typhoid, 2:7 removal of taste in water, 12:21 IMMUNIZATION, alcohol and, 8:13 IRRITANTS, skin, 6:18 false positive Kahns, 1:5 ISLAND OF COS, Hippocrates' birth-IMPETIGO, sulfadiazine therapy, 11:11 place, 11:4 INCENTIVE WORK, industrial, 2:15 ISLETS OF LANGERHANS, necrosis INDIA, medical data on, 8:15 of, 3:14 INDUSTRIAL INCENTIVE WORK, con-ISO-AGGLUTINATION TESTS, errors valescent personnel, 2:15 in, 2:3 INFANT CARE, enlisted dependents,

2:25

ISOHEMAGGLUTININ, titer of pooled plasma, 6:18 ISOLATION, communicable disease, 4:1 JEJUNAL GRAFTS, duodenal ulcer, surgical treatment of, 11:18 JAUNDICE, epidemic, Tunisia, 4:10 epidemic hepatitis, 5:1 following human serum inoculation, 8:7 KAHN, false positive, 1:5 KAHN ANTIGEN, stopper protection for, 11:13 KIDNEYS, epinephrine in, 2:8 KITS, first-aid, 4:24 KNITTING WOOL, dental floss, 11:21 LABYRINTH, motion sickness, role in, 11:21 LAND AND SEA, SURVIVAL ON, 10:18 LARVICIDES, contact poisons, 6:14 LARYNGITIS, streptococci in, 5:18 LEAVE, convalescent, 8:23 LENSES, shatterproof, 7:14 LEUKOPENIA, malignant, 2:3 LEWISITE, blister fluid not vesicant, 6:18 chemical warfare chart, 10:20 prevention and decontamination, 1:20 LIFE INSURANCE, modification of requirements, 11:24 waiver of premiums, 3:30 LIGHT CRUISER, casualties aboard, 1:3 LIMB, tourniquet application to, 11:14 LINE-CARRYING SPIKE, penetration of head, 1:2 LIVER, disease, 13:5 fraction, 3:7 tannic acid toxicity, 9:19 LUMINOUS MATERIALS, use on shipboard, 7:18 LYMPHOGRANULOMA VENEREUM, differential diagnosis, 3:1 LYSTER BAG, 9:10; 7:17 MALARIA, blood transfusion and, 12:10 breeding places for mosquitoes, 2:2 control, 2:19 free area, map of, 4:20

MALARIA military control, 2:1 penicillin in, 10:15 relapse in, 12:11 suppressive treatment, 3:5 symptomatology, 7:15 terminology, 5:3 Wavell's order, 2:1 MALAYSIAN-POLYNESIAN, botanical material, 2:6 MALTA FEVER, see BRUCELLOSIS MASKS, face, 1:1 gas, 8:5 MATERNITY CARE, enlisted dependents, 2:25 MEASLES, isolation, 4:1 MEDICAL CARE, dependents, 9:22 reciprocal, 1:25 MEDICAL CORPS, officer (WR), 1:6 present status of, 7:1 MEDICAL DEPT MANUAL, changes in, 6:24 MEDICAL FACTORS, crime, 1:14 MEDICAL OFFICERS, postgraduate instruction, 4:4 MEDICAL STORES, control, issue and invoicing procedures, 13:23 MEDICAL SUPPLIES, packer's plea, 3:20 spare parts, 4:21 MENINGOCOCCUS INFECTIONS: serum therapy, 11:15 MENINGOCOCCUS MENINGITIS, isolation of, 4:2 penicillin in, 2:22 pneumococci isolation, 5:12 sulfadiazine therapy, 8:9 sulfonamides in, 11:9 MERCHANT SEAMEN, free medical care for, 11:25 METHYL BROMIDE, fumigant for delousing, 9:20 MICROBES, ecology of, 6:7 MICROFILMS, availability, 7:16 MICROSCOPIC TECHNIC, dark-field,

2:18

MILK, pasteurization phosphatase test, 10:15; 12:6 MILLER ABBOTT TUBE, use in intestinal obstruction, 1:7 MISTAKES, psychological type, 8:12 MOBILE HOSPITALS, general information in re, 2:6 MOLARS, sulfonamides in, 8:14 MOSQUITOES, breeding places for, 2:2 specimens, 5:24 MOTION SICKNESS, present status of research, 8:4 role of labyrinth, 11:21 MOTOR COMPLICATIONS, Herpes Zoster, 2:5 MUMPS, isolation of, 4:2 MUSTARDS, chemical warfare chart, 10:20 gas, 1:20 gas, liquid, 6:18 nitrogen, 2:13 NARCOSIS, technic in sedation, 6:1 NATIONAL SERVICE LIFE INSUR-ANCE, modification of requirements, 11:24 \* waiver of premiums, 2:15 NAVAL HOSPITAL FUND, abolished, 2:15 NAVIGATION IN EMERGENCIES, 1:12 NEGRI BODIES, rabies, 1:11 NEPHRITIS, 1942 death rate, 13:13 NERVES, injuries, 4:4 NEURONITIS, poliomyelitis vs., 6:16 NEW ORLEANS HOSPITAL, establishment of, 2:24 NICOTINIC ACID, requirements and equivalents, 12:16 trench mouth, 7:17; 13:16 NIGHT, flying, accidents and autokinetic movement, 12:23 vision, adaptometer in, 7:12 vision, adaptometer in, directions for use, 13:25 vision, elements of, 11:4 NITROGEN MUSTARDS, chart, 10:20 new gases, 2:13

N.M.R.I. PROJECT REPORTS, Aug., 8:20; Sept., 11:23; Oct., 12:27 N.M.S. FORM B, modification, 7:23 NOISE, effect on aviation personnel, NORTH AFRICAN CAMPAIGN, notes, 5:6 NOSE, infections, 5:18 NUTRITION, protein, 3:8 OCULAR INFECTIONS, sulfonamides in, 2:11 OIL, application to floor and bedclothes, 11:3 detergents, 2:15 wounds and, 5:18 OINTMENT, flash-burn, 2:19 sulfonamide, 3:10 OPTICAL UNITS, Navy, 10:25 repair, 3:17 OSTEOMYELITIS, penicillin in, 2:22 OTOMYCOSIS, treatment of, 13:13 OXIDIZED CELLULOSE, 10:7 OXYGEN, therapeutic, 9:16 PAINT, ship's, 3:10 PANCREAS, physiology of, 11:16 PANCREATIC EXTRACT, ureterospasm, therapy of, 2:16 PARENTERAL FLUID ADMINISTRA-TION, reactions to, 13:4 PASTEURIZATION, phosphatase test for, 10:15; 12:6 PATHOLOGICAL MATERIAL, collection and shipment of, 8:10 PENICILLIN, absorption and excretion, 5:10 antibacterial effect, 10:14 discovery and isolation, 1:14 distribution of, 5:20 -fast bacteria, 3:6 gonorrhea and, 2:18; 6:6; 10:6 instruction letter, 2:20 list of hospitals authorized to use, 2:19 malaria, 10:15 synthesis, 1:9 syphilis, 10:6 PEPTIC ULCERS, war and, 2:9

PLASMA PERSONNEL, aviation, sick list, 2:26 500 c.c. package, 12:19 aviation, noise and, 6:9 heated, parenteral fluid adminisconvalescent, industrial incentive tration of, 13:5 work, 2:5 liquid, 4:8 suspension of hospitalization reimliquid, storage of, 3:21 bursement, 2:27 package, whole blood transfusion, PETROLATUM, burns, 8:3 PHARMACIST'S MATES, submarine penicillin and, 5:10 training for, 5:26 preliminary cross-matching unneces-PHARYNGITIS, streptococci in, 5:18 sary, 6:18 PHLEBOTHROMBOSIS, post-operative, room temperature technic for prep-- 7:10 aration of, 12:19 PHOSGENE, chemical warfare chart, use and regeneration, 1:19 10:20 PLASTER CASTS, burns, use in, 7:4 PHOSPHATASE TEST, milk pasteuri-PLATELETS, test for determining zation, 10:15; 12:6 stickiness of, 7:10 PHOSPHATE BUFFER, chemical burn PNEUMOCOCCI, sulfonamides, acquired therapy, use in, 13:15 resistance to, 5:12 PHYSICAL EXAMINATIONS, annual, PNEUMONIA, atypical, cold agglutinins 10:22 in, 6:16 PILONIDAL CYST, 2:2 atypical, cold autohemagglutinins and PLAGUE, Basutoland, Africa, 3:14; acrocyanosis, 12:12 6:18 atypical, electrocardiogram altera-Br. E. Africa, 1:10 tions in, 7:6 Egypt, 9:11 death rate 1942, 13:13 Fr. W. Africa, 8:21; 9:11 Indochina, 1:10; 3:15; 6:18; 7:14; 11:23; pneumococcic, sputum in prognosis, 12:26; 13:21 roentgen therapy in, 2:12 infected rats aboard ship, 7:12 sulfonamide therapy in, 9:11 Madagascar, 12:26 Morocco, 1:10; 3:15; 5:15; 7:14; 11:23; PNEUMONITIS, traumatic, 12:3 PNEUMOTHORAX, 12:3 12:26 POISONING, carbon monoxide, 8:8 Palestine, 5:15 POISON IVY, blister fluid not vesicant, Peru, 5:15; 6:19; 13:21 Senegal, 3:15; 5:15; 6:19; 11:23 POLIOMYELITIS, epidemiology of, vaccine, use of, 5:21 PLANTAR WARTS, 1:6 flies, possible vectors of, 7:6 PLANTS, catalog, availability of, 7:25 isolation of, 4:2 dermatitis from, 5:14 neuronitis and, 6:16 PLASMA, adequate amounts important, treatment of, 9:14 POSTGRADUATE INSTRUCTION, asatabrine concentration in, 3:5 chemical and physical chemical changes signment of medical officers to, 4:4 in, 12:20 PRIODAX, gall bladder visualization copper sulfate method notice, 2:4 with, 4:17

demonstration package, 1:17

PROCAINE, inhibitory effect of, 1:5 PROJECTS, N.M.R.I., August, 8:20; Sept., 11:23; Oct., 12:27 PROPHYLAXIS, sanitube, 10:11 sulfadiazine, in scarlet fever, 3:6 sulfaguanidine, in bacillary dysentery, 2:11 PROSTHETIC TREATMENT, dental 3:22 dental, authorization of, 3:27 PROTEIN, blood sugar curve and, 3:8 PSYCHIATRIC CASUALTIES, sedation in, 6:1 PSYCHIATRY, reprints available on, PSYCHOLOGY, accidents and mistakes, type prone to, 8:12 chemical warfare, aspects of, 4:10 PSYCHONEUROSES, wartime, 3:21 PSYCHONEUROTICS, returned to combat duty, 11:19 PSYCHOSOMATIC MEDICINE, leaven of, 1:17 reprints on, 6:17 PUBLIC HEALTH FOREIGN REPORT: see Cholera, Dengue, Plague, Smallpox, Typhus Fever, Yellow Fever PULMONARY IRRITATION, burns, 1:8 PYRETHRUM, not available for roach control, 13:12 PYROGENS, parenteral fluid administration, reactions to, 13:4 reactions, transfusion or infusion, 2:10 QUARANTINE, yellow fever, India, regulations, 10:4 RABIES, Negri bodies in, 1:11 prevention of, 11:15 RADAR, injury to personnel, no evidence of, 3:26 RADIATION THERAPY, acute subdeltoid bursitis, 5:10 RADIOACTIVE IRON, transfused human

red cells, viability determination by,

RATS, specimens, collection and identi-

1:6

fication of, 12:22

ship technic, 5:11 RED BLOOD CELLS, destruction of in burns, 12:24 resuspended, intravenous injection of, 12:20 transfused human, viability of, 1:6 RED CROSS SUPPLIES, acceptance of, 10:24 REFRIGERATION ANESTHESIA, 7:7 REIMBURSEMENT, hospitalization, suspension of, 5:22 RENAL COMPLICATION, sulfadiazine, avoidance with use of alkali, 11:11 REPELLENTS, insect, 2:19 shark, 6:9 REPRINTS, Macy Foundation Service, Macy Foundation Service, psychosomatic, 6:17 REQUISITIONS, checking of, 2:7 RESEARCH, instructions, 12:25 Naval Medical Institute, 2:19 N.M.R.I. project reports, Aug., 8:20 N.M.R.I. project reports, Sept., 11:23 N.M.R.I. project reports, Oct., 12:27 RESPIRATION, artificial, manual vs. mechanical, 3:25 RESPIRATORY, infections, sulfadiazine in, 3:14 tract, mustards in, 2:13 RHEUMATIC FEVER, Navy, 1:1 salicylate therapy in, 10:1 RHUS, (genus of trees) dermatitis from, 5:14 RIBOFLAVIN, requirements and equivalents, 12:16 RITTER DENTAL UNITS, prevention of corrosion in, 12:23 ROACH, control, pyrethrum no longer available, 13:12 RUBBER, dressings, 1:11 RUBELLA, isolation of, 4:2 SACROCCYGEAL CYSTS, primary closure in, 1:8 SALICYLATE, hypoprothrombinemia after administration of, 4:14

RECIPE FOR SURVIVAL, abandon

SHARK REPELLENTS, experimen-SALICYLATE solution, preparation of, 12:6 tation, 6:9 SHATTERPROOF LENSES, combat, therapy, rheumatic fever, 10:1 SALICYLIC ACID, instillation into SHIELD, face, 11:17 rabbit bladder, 3:9 SHIRT, arm sling from, 9:13 SALMONELLA, infections, 4:18 SHOCK, burn, 4:13 SALT, requirements in hot climate, hemorrhagic, thiamine in, 2:17 4:8 human serum albumin in the treat-SANITATION, independent duty, probment of, 12:19 lems of, 12:7 recent literature on, 11:6 SANITUBE, trademark, 10:11 sodium chloride and liver fraction SCABIES, benzyl benzoate in treatin, 3:7 ment of, 2:17 SINUSITIS, streptococci in, 5:18 SCARLET FEVER, isolation of, 4:2 SKIN, diseases from tree oil, 5:14 sulfadiazine prophylaxis of, 3:6 grafting, fibrinogen and thrombin SCHISTOSOME, dermatitis, 9:4 in, 10:7 SCHISTOSOMIASIS, occurrence in grafting, new method of, 4:7 S. Tunisia, 2:17 irritants, absence of in poison ivy, "SCOTCHLITE", arm bands, use in mustard and lewisite vesicle fluid, dimout areas, 3:4 6:18 SCRUB TYPHUS, description of, 13:1 mustards in, 2:13 SEA, SURVIVAL ON LAND AND, 10:18 reaction, sulfathiazole, 7:9 water, control of A. albimanus by, SLING, arm, improvised from shirt, 9:13 water, use for washing films and SMALLPOX, Algeria, 3:15; 5:15; 6:19; papers, 1:14 7:14; 8:21; 11:23; 12:26 SEAPORCEL, fireproof ceramic coat-Basutoland, Africa, 13:21 ing for ships, 3:10 SEASICKNESS, chronic, 6:20 Belgian Congo, 6:19 present status of research on, 8:4 Belgium, 3:15 Brazil, 8:21 SEDATION, psychiatric treatment, British Guiana, 5:15 role of in, 6:1 Dahomey, 5:15 SENSITIZATION, cutaneous, to sulfa-French Guinea, 5:15; 11:23 thiazole, 7:10 Indochina, 1:10; 5:15; 6:19; 8:21; SEROLOGY, syphilis, verification test 11:23; 12:26; 13:21 in, 4:17 SERUM, adequate amounts important, Iran, 3:15; 5:15; 11:23 isolation of, 4:2 bilirubin determination, 7:8 Mauritania, 13:21 Mexico, 5:15 human, jaundice following inoculation Morocco, 3:15; 5:16; 7:14; 12:26 of, 8:7 meningococcus infections, therapy of, Niger Territory, 5:16; 13:21 Portugal, 5:16 Spain, 7:14 penicillin, antibacterial effect in, 10:14 Sudan, 5:16; 11:23; 13:21 S-461, ointment, 1:20 Syria and Lebanon, 5:16 SHACKS, HEALTH, 11:22 Turkey, 5:16; 6:19; 8:21; 11:23

SOCIAL FACTORS, crime and, 1:14	SULFAGUANIDINE, bacillary dysen-
SODIUM, chloride, prevention of	tery, 2:11
burn-shock, 3:7	buttock wounds, 5:6
salicylate solution, preparation of, '	cholera, 11:9
12:6	SULFAMERAZINE, clinical evaluation
salts, use in burns, 7:2	of, 8:6
SORES, desert, relation of sunlight	SULFANILAMIDE, hepatic damage
to, 3:3	and, 11:10
desert, tropical ulcers and, 9:2	SULFAPYRIDINE, malignant leuko-
SPECIMENS, collection and shipment	penia, 2:3
of, 8:10	SULFASUXIDINE, bacillary dysentery,
labeling and packing of, 5:18	2:12
mosquito, collection of, 5:24	SULFATHIAZOLE, cutaneous sensi-
rats and other mammals, 12:22	tization due to, 7:10
SPEECHES, permission for, 11:28	inhibitory effect of procaine on, 1:5
SPONDYLITIS, ankylosing, chronic	typhoid, ineffectiveness of, 2:7
brucellosal type of, 4:4	SULFONAMIDES, acquired resistance
SPUTUM, pneumococcic pneumonia,	of pneumococci to, 5:12
prognosis of, 4:13	alcohol and, 11:4
STAIN, Giemsa, 4:13	burns and, 7:5
STAPHYLOCOCCUS, aureus, penicillin	cerebrospinal fever and, 11:9
for, 10:14	combatant dosage record, impor-
poisoning agent in ham, 5:3	tance of, 3:3
	dysentery carriers and, 12:8
STARCH, digestibility of, 10:4	dysentery, comparative effective-
STERILIZATION, drinking water in can-	ness of in, 12:9
teens, 7:17	first-aid packet containing, 1:27
drinking water in Lyster bags, 8:22	levels, determination of, 5:4
steam, of dishes, 6:5	molar sockets, use of in, 8:14
sulfonamides, method of, 6:12	ocular infections and, 2:11
STOMACH, simultaneous carcinoma and	ointments, 3:10
tuberculosis with pernicious anemia,	
3:11	powder, no longer in Army packages, 9:10
war and, 2:9	
STREPTOCOCCUS, carrier, 12:6	sterilization of, 6:12
hemolytic, 5:18	thiamine, inhibitor, 12:16
hemolytic, versatility of, 13:9	SULFONAMIDURIA, detection of, 1:4
infections, importance to Navy, 11:1	SULFUR TRIOXIDE, chemical warfare
infections, isolation of, 4:2	chart, 10:21
SUBCUTANEOUS INJECTIONS, use of	SUNBURN, 11:13
zinc to prolong action, 6:6	SUNLIGHT, dark adaptation, effect
SUBMARINE, training, pharmacists'	on, 13:11
mates, 5:26	desert sores and, 3:4
SUCCINYLSULFATHIAZOLE, bacillary	SUPPRESSIVE TREATMENT, malaria,
dysentery, 2:12	3:5
SULFADIAZINE, impetigo, treatment	SURVIVAL, ON LAND AND SEA, 10:18
with, 11:11	recipe for, 5:11
prophylaxis, scarlet fever, 3:6	SUTURES, cotton, 1:2
renal complication in cases under, 11:11	SWEAT, vitamin loss in, 8:9
respiratory infections 3.14	

TRANSFUSED HUMAN RED CELLS, SYPHILIS, anti-luetic therapy in viability of, 1:6 Navy, 4:5 arsenical reactions, 8:3 TRANSFUSION, blood, malaria and, death rate 1942, 13:13 blood, emergency, 3:10 early, treatment of, 4:5 reactions, 2:10 penicillin in, 10:6 whole blood, 1:8 26-week treatment of, 4:6 TREMATODE, diseases, monograph verification test in, 4:17 TACHYCARDIA, paroxysmal, acetylon, 9:5 TRENCH MOUTH, arsenicals and, B-methylcholine in, 13:18 13:16 TANNIC ACID, toxicity to liver, types and treatment, 7:17 TRICHINOSIS, studies on, 8:10 TEETH, abrasive dentifrices and, TROPICAL MEDICINE, society meet-7:17 ing, 4:18 TERMINOLOGY, malaria, 5:3 TETANY, hyperventilation, relief TSUTSUGAMUSHI FEVER, scrub typhus, 13:1 of, 1:8 TUBERCLE BACILLI, books and, THERMIT, chemical warfare chart, 10:21 TUBERCULOSIS, death rate 1942, THIAMINE, biosynthesis of, 12:16 13:13 requirements and equivalents, stomach, with carcinoma and per-12:16 nicious anemia, 3:11 shock, protection against, 2:17 THROAT, infections of, 5:18 TYPHOID, ineffectiveness of sulfa-THROMBIN, blood derivative, 10:7 thiazole and immune serum, 2:7 vaccine, effectiveness of, 11:21 skin grafting, use of in, 10:7 TYPHUS, scrub, 13:1 THROMBOCYTOPENIA, sulfanila-TYPHUS FEVER, Algeria, 1:10; 3:15; mide and, 11:10 5:16; 6:19; 7:14; 8:21; 11:23; 12:27 THYROID, tolerance, 7:8 TICK-BORNE DISEASE, Bullis fever, Bulgaria, 6:19; 7:14; 11:23; 13:22 Ecuador, 11:23 7:11 Germany, 5:16; 11:23 TINCTURE OF IODINE, drinking water sterilization, 2:19 Guatemala, 1:10; 3:15; 5:16 Hungary, 1:10; 3:15; 5:16; 6:19; TITANIUM TETRACHLORIDE, chemi-8:21; 11:23; 13:22 cal warfare chart, 10:21 Iran, 3:15; 3:16; 11:23; 13:22 TOCOPHEROLS, fibrositis, therapy, Iraq, 1:10; 3:15; 6:20 4:14 Irish Free State, 1:10 TONGUE, hydration index, 11:21 Mexico, 3:16; 5:17 TONSILLITIS, streptococci in, 5:18 Morocco, 3:16; 5:17; 7:14; 11:23; TOURNIQUET, contra-indications of, 12:27 13:22 Palestine, 13:22 limb, application of, 11:14 Rumania, 1:10; 3:16; 5:17; 6:20; TOXICITY, atabrine, 12:17 7:14; 8:21; 11:23; 12:27; 13:22 boric acid, 5:9 Slovakia, 3:16; 5:17; 6:20; 7:14; tannic acid, 9:19 8:21; 11:23; 12:27; 13:22 TOXOID, Clostridium welchii, 7:13

TYPHUS FEVER Spain, 1:11; 3:16; 5:17; 7:14; 8:21; 11:23; 13:22 Spanish Morocco, 1:11 Tunisia, 8:21 Turkey, 3:16; 5:17; 6:20; 8:21; 11:23 Union of South Africa, 13:22 ULCER, duodenal, je junal grafts in, 11:18 peptic, 2:9 tropical, 3:3; 9:2 UNDULANT FEVER, 4:3 UNVENTILATED HOLDS, death in, 6:14UREA, gonorrhea, use of in, 13:18 URETEROSPASM, treatment of, 2:16 URTICARIA, parenteral fluid administration, reaction to, 13:5 VACCINE, jaundice following, 8:7 plague, 5:21 typhoid, effectiveness of, 11:21 yellow fever, 10:4 VECTORS, flies, 7:6 VENEREAL DISEASES, minor, discussion of, 3:1 VERIFICATION TEST, syphilis serology, VESICLE FLUID, poison ivy, mustard, and lewisite, 6:18 VETERANS ADMINISTRATION, offer of, 6:7 VINCENT'S INFECTION, 7:17; 13:16 VISIBLE DISTANCES, setting of, 1:11 VISION, night, adaptometer for testing, 7:12night, elements of, 11:4 VITAMIN A, color blindness and, 11:6 requirements and equivalents, 12:16 VITAMIN B<sub>1</sub>, requirements and equivalents, 12:16 VITAMIN B<sub>2</sub>, nicotinic acid component of, 7:17 VITAMIN C, loss in cooking, 13:19 requirements and equivalents, 12:16 wound healing and, 12:14 VITAMIN D, requirements and equivalents, 12:16

VITAMIN E, primary fibrositis and, 4:14.VITAMINS, loss in sweat, 8:9 requirements and equivalents, 12:16 VOLUNTEERS, experimental work, appreciation of, 12:25 V-12 PROGRAM, education under, 5:19 WAR, stomach in, 2:9 WARFARE, chemical, 4:10 WARTS, plantar, 1:6 WATER, immersion in, 5:5 Lyster bag, 9:10 -pitressin test in epilepsy, 13:20 removal of amebae from, 13:3 requirements in hot climates, 4:8 sea, control of Anopheles with, 2:11 sterilization of, 2:19; 7:17; 8:22 super-chlorinated, removal of taste, 12:21 super-iodinated, removal of taste, 8:22; 12:21 WATERTIGHT SUITS, protective value of, 5:5 WAVELL, Sir Archibald, order, 2:1 WEIL'S DISEASE, epidemic hepatitis, resemblance to, 5:1 WHITE PHOSPHORUS, chemical warfare chart, 10:21 WHOLE BLOOD, filtration of, 4:15 penicillin, antibacterial effect in, 10:14 preservation of, 10:4 respective merits of, 8:1 safe in military use, 12:19 transfusion, 1:8 WHOOPING COUGH, isolation of, 4:2 WOMEN'S RESERVE, medical corps officers in, 1:6 WOUNDED, evacuation of, 1:3 German anesthetic use, 2:12 WOUNDS, bullet, 3:8 carbon dioxide, 2:3 cerebral fungus in, 9:1 chest, 12:1 dressings, 1:11 excision, 4:16 face, 7:16

WOUNDS

fuel oil in, 5:18 gunshot, 1:3 head, 1:2; 8:9 healing, 12:13

infected, German report on, 2:11

penicillin in, 2:22

X-RAY, chest, limitations of, 3:11 recruits, chest surveys of, 7:2 therapy of virus pneumonia, 2:12 YELLOW FEVER, Belgian Congo,

3:16; 5:17; 9:11

YELLOW FEVER

Brazil, 8:22 Colombia, 6:20

Dahomey, Djougou, 13:22

Dahomey, Natitingou, 12:27

Gold Coast,5:17; 13:22

Nigeria, 8:22

Sierra Leone, 5:17

vaccine, India, 10:4

vaccine, jaundice following, 8:7

ZINC, subcutaneous injections, prolongation of action of, 6:6